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NEWS EXPRESS  MARCH 5 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
               MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
               AND CURRENT DISCOVER FILE IS DATED 3 MARCH 2004
NEWS HOURS    STN Operating Hours Plus Help Desk Availability
NEWS INTER    General Internet Information
NEWS LOGIN    Welcome Banner and News Items
NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
NEWS WWW      CAS World Wide Web Site (general information)
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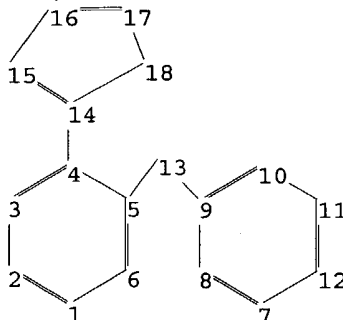
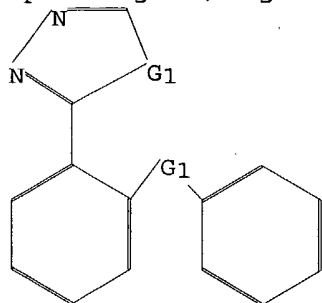
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Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10031149c.str



chain nodes :

13

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18

chain bonds :

4-14 5-13 9-13

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-18
15-16 16-17 17-18

exact/norm bonds :

4-14 5-13 9-13 14-15 14-18 15-16 16-17 17-18

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom

L1 STRUCTURE UPLOADED

=> s l1 sam

SAMPLE SEARCH INITIATED 09:25:02 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS
SEARCH TIME: 00.00.01

14 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 187 TO 773

PROJECTED ANSWERS: 56 TO 504

L2 14 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 09:25:18 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 474 TO ITERATE

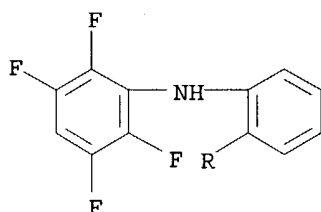
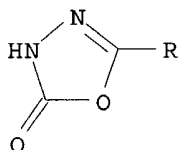
100.0% PROCESSED 474 ITERATIONS
SEARCH TIME: 00.00.01

226 ANSWERS

L3 226 SEA SSS FUL L1

=> d 226

L3 ANSWER 226 OF 226 REGISTRY COPYRIGHT 2004 ACS on STN
RN 25922-36-5 REGISTRY
CN Δ2-1,3,4-Oxadiazolin-5-one, 2-[o-(2,3,5,6-tetrafluoroanilino)phenyl]-
(8CI) (CA INDEX NAME)
FS 3D CONCORD
MF C14 H7 F4 N3 O2
LC STN Files: BEILSTEIN*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

158.03

158.24

FILE 'CAPLUS' ENTERED AT 09:26:12 ON 28 MAR 2004
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This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s 13

L4 37 L3

=> d ibib abs 1-37

L4 ANSWER 1 OF 37 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:857542 CAPLUS

DOCUMENT NUMBER: 140:60081

TITLE: Aromatic polymers with side oxadiazole rings as
luminescent materials in LEDs

AUTHOR(S): Bruma, Maria; Hamciuc, Elena; Schulz, Burkhard;
Koepnick, Thomas; Kaminorz, Yvette; Robinson, Jenifer

CORPORATE SOURCE: Institute of Macromolecular Chemistry, Iasi, 6600,
Rom.

SOURCE: Macromolecular Symposia (2003), 199(Polycondensation
2002), 511-521

CODEN: MSYMEC; ISSN: 1022-1360

PUBLISHER: Wiley-VCH Verlag GmbH & Co. KGaA

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Aromatic polyamides and polyazomethines with side oxadiazole rings have been
synthesized by using aromatic diamines containing pendent substituted
oxadiazole

groups and a diacid chloride having diphenylsilane or
hexafluoroisopropylidene, or an aromatic dialdehyde with fluorene unit, resp.
These polymers were easily soluble in amidic solvents. Very thin films which
were deposited from polymer solns. onto silicon wafers exhibited smooth,
pinhole-free surface in atomic force microscopy investigations. The polymers
showed high thermal stability with decomposition temperature being above
400°C. Some of them exhibited blue photoluminescence, in the range
of 450-480 nm, making them promising candidates for future use as high
performance materials in the construction of light emitting devices.

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 37 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:757522 CAPLUS

DOCUMENT NUMBER: 139:276897

TITLE: Preparation of phenylaminobenzimidazolecarboxylates as
mitogen activated protein kinase kinase (MEK)
inhibitors

INVENTOR(S): Wallace, Eli M.; Lyssikatos, Joseph P.; Hurley, Brian
T.; Marlow, Allison L.

PATENT ASSIGNEE(S): Array Biopharma, Inc, USA

SOURCE: PCT Int. Appl., 143 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003077914	A1	20030925	WO 2003-US7864	20030313
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				

L3 226 S L1 FULL

FILE 'CAPLUS' ENTERED AT 09:26:12 ON 28 MAR 2004

L4 37 S L3

=> s l4 and (analge? or antiinflammat? or pain)

54399 ANALGE?

41530 ANTIINFLAMMAT?

32411 PAIN

838 PAINS

33014 PAIN

(PAIN OR PAINS)

L5 8 L4 AND (ANALGE? OR ANTIINFLAMMAT? OR PAIN)

=> d ibib 1-8

L5 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:63818 CAPLUS

DOCUMENT NUMBER: 134:131540

TITLE: Preparation of (2-heterocyclylphenyl)(4-iodophenyl)amines as MEK inhibitors for the treatment of chronic pain

INVENTOR(S): Barrett, Stephen Douglas; Bridges, Alexander James; Tecle, Haile; Dixon, Alistair; Lee, Kevin; Pinnock, Robert Denham; Zhang, Lu-Yan

PATENT ASSIGNEE(S): Warner-Lambert Company, USA

SOURCE: PCT Int. Appl., 104 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001005391	A2	20010125	WO 2000-US18346	20000705
WO 2001005391	A3	20010719		
W:	AE, AG, AL, AU, BA, BB, BG, BR, BZ, CA, CN, CR, CU, CZ, DM, DZ, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, MZ, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP 1202732	A2	20020508	EP 2000-943382	20000705
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL			
ZA 2001009903	A	20030228	ZA 2001-9903	20011130
PRIORITY APPLN. INFO.:			US 1999-144403P	P 19990716
			WO 2000-US18346	W 20000705
OTHER SOURCE(S):	MARPAT 134:131540			

L5 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2000:493533 CAPLUS

DOCUMENT NUMBER: 133:105039

TITLE: Preparation of heterocyclyl diphenylamines as MEK inhibitors

INVENTOR(S): Tecle, Haile; Barrett, Stephen Douglas; Bridges, Alexander James; Zhang, Lu-Yan

PATENT ASSIGNEE(S): Warner-Lambert Company, USA

SOURCE: PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1